



Index of Claims 	Application/Control No. 10081872	Applicant(s)/Patent Under Reexamination CALLEN ET AL.
	Examiner Rebecca E Prouty	Art Unit 1652


✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

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CLAIM		DATE											
Final	Original	02/20/2003	09/19/2003	05/12/2005	11/10/2004	06/27/2005	09/18/2006	04/12/2007	11/13/2007	04/16/2008			
1	1	+	✓	✓	✓	✓	✓	✓	✓	=			
15	2	+	✓	✓	✓	=	✓	✓	=	=			
31	3	+	✓	✓	=	=	✓	=	=	=			
32	4	+	✓	✓	✓	=	✓	✓	=	=			
	5	+	✓	✓	-	-	-	-	-	-			
16	6	+	✓	✓	✓	✓	✓	✓	✓	=			
	7	+	✓	✓	✓	✓	✓	-	-	-			
	8	+	✓	✓	✓	✓	✓	-	-	-			
	9	+	✓	✓	✓	✓	✓	-	-	-			
	10	+	✓	✓	✓	✓	✓	✓	-	-			
	11	+	✓	✓	✓	✓	✓	✓	-	-			
	12	+	✓	✓	✓	✓	✓	✓	-	-			
	13	+	✓	✓	-	-	-	-	-	-			
2	14	+	✓	✓	O	✓	✓	✓	✓	=			
18	15	+	✓	✓	O	✓	✓	✓	✓	=			
17	16	+	✓	✓	✓	✓	✓	✓	✓	=			
22	17	+	✓	✓	✓	✓	✓	✓	✓	=			
	18	+	✓	✓	-	-	-	-	-	-			
	19	+	✓	-	-	-	-	-	-	-			
	20	+	✓	-	-	-	-	-	-	-			
	21	+	✓	-	-	-	-	-	-	-			
	22	+	✓	-	-	-	-	-	-	-			
	23	+	✓	-	-	-	-	-	-	-			
	24	+	✓	-	-	-	-	-	-	-			
	25	+	✓	-	-	-	-	-	-	-			
	26	+	✓	-	-	-	-	-	-	-			
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	28	+	✓	-	-	-	-	-	-	-			
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	34	+	N	-	-	-	-	-	-	-			
	35	+	N	-	-	-	-	-	-	-			
	36	+	N	-	-	-	-	-	-	-			

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	37	+	N	-	-	-	-	-	-	-		
	38	+	N	-	-	-	-	-	-	-		
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	40	+	N	-	-	-	-	-	-	-		
	41	+	N	-	-	-	-	-	-	-		
	42	+	N	-	-	-	-	-	-	-		
	43	+	N	-	-	-	-	-	-	-		
	44	+	N	-	-	-	-	-	-	-		
	45	+	N	-	-	-	-	-	-	-		
	46	+	N	-	-	-	-	-	-	-		
34	47	+	✓	✓	✓	✓	✓	✓	=	=		
12	48	+	✓	✓	✓	✓	✓	✓	✓	=		
	49	+	N	-	-	-	-	-	-	-		
	50	+	N	-	-	-	-	-	-	-		
	51	+	N	-	-	-	-	-	-	-		
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	65	+	N	-	-	-	-	-	-	-		
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	67	+	N	-	-	-	-	-	-	-		
	68	+	N	-	-	-	-	-	-	-		
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	70	+	N	-	-	-	-	-	-	-		
	71	+	N	-	-	-	-	-	-	-		
	72	+	N	-	-	-	-	-	-	-		

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Final	Original	02/20/2003	09/19/2003	05/12/2005	11/10/2004	06/27/2005	09/18/2006	04/12/2007	11/13/2007	04/16/2008		
	73	+	N	-	-	-	-	-	-	-		
	74	+	✓	N	N	N	N	N	N	-		
5	75	+	✓	✓	✓	✓	✓	✓	✓	=		
6	76	+	✓	✓	✓	✓	✓	✓	✓	=		
	77	+	✓	✓	✓	✓	✓	✓	-	-		
	78	+	✓	✓	✓	✓	✓	✓	-	-		
	79	+	✓	✓	✓	✓	✓	✓	-	-		
	80	+	✓	✓	✓	✓	✓	✓	-	-		
	81	+	✓	✓	-	-	-	-	-	-		
	82	+	✓	✓	-	-	-	-	-	-		
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	86	+	✓	✓	✓	✓	✓	✓	-	-		
	87	+	✓	✓	-	-	-	-	-	-		
7	88	+	✓	✓	✓	✓	✓	✓	✓	=		
8	89	+	✓	✓	✓	✓	✓	✓	✓	=		
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	91	+	✓	-	-	-	-	-	-	-		
	92	+	✓	✓	✓	✓	✓	✓	✓	-		
	93	+	N	✓	✓	✓	-	-	-	-		
	94	+	N	-	-	-	-	-	-	-		
	95	+	N	-	-	-	-	-	-	-		
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	101	+	✓	-	-	-	-	-	-	-		
23	102	+	✓	✓	✓	✓	✓	✓	O	=		
26	103	+	✓	✓	✓	✓	✓	✓	✓	=		
25	104	+	✓	✓	✓	✓	✓	✓	O	=		
24	105	+	✓	✓	✓	✓	✓	✓	=	=		
28	106	+	✓	✓	✓	✓	✓	✓	✓	=		
27	107	+	N	✓	✓	✓	✓	✓	✓	=		
	108	+	N	N	N	N	N	N	N	-		

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	110	+	N	-	-	-	-	-	-	-		
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	112	+	N	N	N	N	N	N	N	-		
	113	+	N	N	N	N	N	N	N	-		
	114	+	N	N	N	N	N	N	N	-		
	115	+	N	N	N	N	N	N	N	-		
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	119	+	N	N	N	N	N	N	N	-		
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	121			N	N	N	N	N	N	-		
36	122				✓	✓	✓	✓	=	=		
	123				✓	✓	✓	✓	-	-		
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	125					✓	✓	✓	-	-		
	126					✓	✓	✓	-	-		
	127					✓	✓	✓	-	-		
	128					✓	✓	✓	-	-		
	129					✓	✓	✓	-	-		
13	130					✓	✓	✓	✓	=		
29	131					✓	✓	✓	=	=		
	132					✓	✓	✓	✓	-		
	133					✓	✓	✓	✓	-		
3	134					✓	✓	✓	✓	=		
4	135					✓	✓	✓	✓	=		
	136						✓	✓	-	-		
	137						✓	✓	-	-		
	138						✓	✓	✓	-		
9	139						✓	✓	✓	=		
11	140						✓	✓	✓	=		
	141						✓	✓	✓	-		
10	142						✓	✓	✓	=		
	143						✓	✓	=	-		
19	144						✓	✓	=	=		

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14	176								N	=		
	177								N	-		
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	179								N	-		
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	181								N	-																													
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